

Our Ref/WPCT03006

#### Abstract

In a microstrip antenna equipped with a nearly flat plate-like radiating conductor, a nearly flat plate-like ground conductor having larger area than the radiating conductor, and a dielectric substrate set between the radiating conductor and the ground conductor, and one terminal of a feeding cable is connected to the radiating conductor, and the other terminal is connected to the ground conductor, the radiating conductor and the ground conductor are composed of nearly cloth-like substances having flexibility and conductivity, and also the dielectric substrate is composed of a nearly cloth-like substance having flexibility and insulation property, and the connection of the terminal of the feeding cable to the radiating conductor or the ground conductor is composed of by soldering through a conductive medium.